

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
 (Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
 CH 000030

In Re Application: **Francesco M. Brani**

O P E
 JAN 23 2003
 JC128

Filing Date

December 17, 2001

Examiner

H. Nguyen

Group Art Unit

2816

ADAPTIVE PHASE CONTROL FOR CHARGE PUMPS

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(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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William S. Francos

Signature of Person Mailing Correspondence

William S. Francos (Reg. No. 38, 456)

Typed or Printed Name of Person Mailing Certificate

Dated: **January 15, 2003**

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
CH 000030

In Re Application Of: **Francesco M. Brani**

JAN 23 2003

PATENT & TRADEMARK OFFICE

Serial No.
10/023,107

Filing Date
December 17, 2001

Examiner
H. Nguyen

Group Art Unit
2816

Title: **ADAPTIVE PHASE CONTROL FOR CHARGE PUMPS**

Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

<i>Application Number</i>	
<i>Filing Date</i>	CONCURRENTLY
<i>First Named Inventor</i>	Francesco M. Brani
<i>Group Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	CH 000030

These documents may be relevant in that they have been:

considered in drafting the specification of the above-Referenced application;

cited in the specification of the above-referenced Application;

Previously submitted or cited in U.S. patent application(s) _____ which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copy required); or

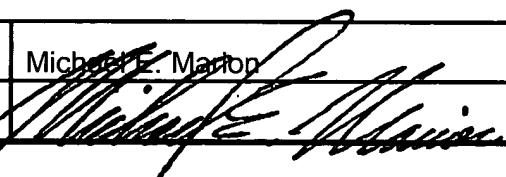
cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counter part application, a copy of which report is also enclosed;

I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago;

Otherwise a concise explanation of the relevance of each document is append hereto.

I hereby certify that not one of these documents was cited in any communication with a foreign Patent Office nor was any known to any individual designated in §1.56(c) more than three (3) months ago.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	Michael E. Marlow	Registration No. (Attorney/Agent)	32,266
Signature			Date
			December 17, 2001